

518

Notice of Allowability	Application No.	Applicant(s)	
	10/533,306	KLOBCIC, NIKOLAJA	
	Examiner	Art Unit	
	Dana Ross	3722	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment filed 12/26/06.
2. ☒ The allowed claim(s) is/are 10 and 21-28.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date <u>5/20/05</u> | 7. <input type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

Allowable Subject Matter

1. Claims 10 and 21-28 are allowed.
2. The following is an examiner's statement of reasons for allowance: The prior art neither anticipates nor renders obvious a method of manufacturing bundles of wires as claimed in independent claim 10, a method of manufacturing bundles of wires for installation in a building as claimed in independent claim 21, or a computer-implemented method for manufacturing pre-fabricated bundles of wires for installation in a building as claimed in independent claim 23.

There are various methods for manufacturing bundles of wires (wire harnesses) that are known in the art as is evidenced by the cited prior art.

However, the prior art does not teach the combination of limitations found in the independent claims, specifically wherein the combination of limitations includes the method of fitting junction elements into prepared holes in a building and between the prepared holes into the terminal boards with bundles of wire and connecting ends of wires in junction points on the basis of suitability of all unambiguous labels at the ends of wires and other elements without requiring any knowledge of an overall wiring diagram (claim 10); the method of assigning each of the wires to a corresponding type of connection box and a location in the building (claim 21); or the method of assigning each of a plurality of wires determined by the electric plan to a corresponding type of connection box and a location in the building.

The closest prior art is US Pat. No. 5,224,251 (Cameron et al.).

Cameron teaches a method of manufacturing wire harnesses for use in buildings.

Cameron teaches that it is well known in the art to have wire harness assemblies extended from one junction box to another (see col. 1, lines 53-67, for example), various wire types and a programmable controller (see col. 10, lines 4-10, for example).

However, Cameron does not disclose the combination of limitations includes the method of fitting junction elements into prepared holes in a building and between the prepared holes into the terminal boards with bundles of wire and connecting ends of wires in junction points on the basis of suitability of all unambiguous labels at the ends of wires and other elements without requiring any knowledge of an overall wiring diagram (claim 10); the method of assigning each of the wires to a corresponding type of connection box and a location in the building (claim 21); or the method of assigning each of a plurality of wires determined by the electric plan to a corresponding type of connection box and a location in the building.

Therefore Cameron does not anticipate the claimed invention.

Furthermore, there is no prior art, either alone or in combination with Cameron, that would render obvious the claimed invention, and no motivation found to modify the prior art to obtain the claimed invention. Furthermore, to modify the prior art to obtain the claimed inventions would require hindsight.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

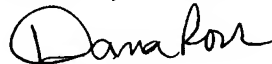
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Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dana Ross whose telephone number is 571-272-4480. The examiner can normally be reached on Mon-Thurs.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Monica Carter can be reached on 571-272-4475. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Dana Ross
Examiner
Art Unit 3722



dmr